


**General Information**

Series	SU-16VD
Style	Through-Hole Bobbin
RoHS	Yes
Miscellaneous	Temperature Rise Maximum: 45 K.
Core	Ni-Zn Ferrite

[Click here](#) for the 3D model.

**Dimensions**

L	23mm MAX
T	19mm MAX
H	27.5mm MAX
LL	4mm MIN
S	13mm +/-0.5mm
S1	10mm +/-0.5mm
Wire Size	0.45mm
F	0.7mm NOM

**Specifications**

Voltage AC	250 VAC
Inductance	50 uH
Rated Current	3 A
Temperature Range	-25/+120°C
DC Resistance	0.08 Ohms

**Packaging Specifications**

Packaging	Tray
Packaging Quantity	600
Typical Component Weight	12 g

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.